

Snowdonia National Park

Forecast valid from 06:00 on Monday 15 May 2023 until 23:59 on Tuesday 16 May 2023

Forecast Issued on Monday 15 May 2023 at 02:27

Confidence: High confidence for fine, dry and settled conditions this week, with some chilly nights. Lower confidence in regards to any shower details.

Headline for Monday 15 May 2023: Sunny spells and showers, mostly light. Windy and feeling chilly on the summits.

Mountain weather hazards on Monday 15 May 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Sunny	Partly cloudy (night)
Precipitation probability					
20%	30%	30%	10%	<05%	<05%

Forecast for Monday 15 May 2023

Weather: A chilly start with sunny spells and isolated showers, these mostly to the north of the park. The showers will become fewer and further in-between during the morning, the afternoon remaining largely dry and sunny. Some similar conditions in the evening, with dry and mostly clear skies.

Chance of cloud-free hill tops above 800m: 80-90% at first but becoming 100% by lunchtime.

Low Cloud and visibility: Cloud bases will be slightly below summits at first, as low as 600m, but will tend to rise above during the morning and through the afternoon. Visibility will be very good or excellent, with distant hills and peaks clearly visible, temporarily reducing to mediocre in any early showers.

Forecast for Monday 15 May 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 NW	20/27 N	19/26 N	19/27 N	17/24 N	17/22 N	17/21 N
600	15/19 NW	18/24 N	16/23 N	17/25 N	15/22 N	9/14 N	8/12 NW
300	10/17 NW	13/22 N	12/21 N	13/22 N	11/19 N	5/12 NW	4/9 NW
Valley	10/18 NW	14/23 N	13/22 N	13/22 N	11/19 NW	5/12 NW	5/11 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-6	2/-4	3/-3	4/-1	4/-1	2/-3	2/-4
600	4/-1	5/-0	6/2	7/3	7/3	4/1	4/0
300	6/3	8/4	9/6	10/7	9/7	6/5	5/4
Valley	7/4	9/6	10/7	11/8	11/8	8/7	7/6
Freezing Level*	1000m	1000m	1100m	1000m	1100m	1000m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Chilly over the summits at first but the sun will soon become strong, with moderate to locally high UV levels so extra protection is recommended.

Forecast for Tuesday 16 May 2023

Weather: Dry with clear skies overnight and feeling chilly for the time of year. Tuesday morning will be dry with sunny spells, after a chilly start. The cloud will bubble up in the afternoon, although it should stay largely dry with spells of strong sunshine throughout. Any cloud will disperse to leave a fine end to the day, with sunny/clear skies into the evening period.

Maximum wind: North to northwest 15-20mph, gusting 25-30mph. Added wind chill on the summits.

Chance of cloud-free hill tops above 800m: 100% throughout.

Low Cloud and visibility: Cloud bases are expected to be above the summits. Visibility will be very good throughout the day. Perhaps some shallow mist and fog in the valleys first thing, but this quickly dispersing after sunrise.

Temperature: **Valleys:** Plus 5 Celsius, becoming Plus 12 Celsius.
At 800m: Plus 1 Celsius, becoming Plus 6 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

Issued at: 02:27 on Mon 15 May 2023